

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	173	perrin.xa.	USPAT	OR	ON	2009/06/24 16:16
L2	27	1 and proximity	USPAT	OR	ON	2009/06/24 16:16
L3	3	1 and proximity adj head	USPAT	OR	ON	2009/06/24 16:17
L4	8191	((134/2) or (134/21) or (134/30) or (134/95.2) or (134/99.1) or (134/106R) or (134/167R) or (134/198) or (134/902)).CCLS	USPAT; USOCR	OR	OFF	2009/06/24 16:18
L5	144	4 and meniscus	USPAT	OR	ON	2009/06/24 16:18
S1	16	("20020121290"   "20020125212"   "20040069319"   "4086870"   "4838289"   "5271774"   "5294257"   "5601655"   "5660642"   "5705223"   "5807522"   "5945351"   "5997653"   "6341998"   "6391166"   "6398975"   "6491764"   "6514570"   "6555017").PN.	USPAT	OR	ON	2007/03/22 14:55
S2	19	("20020121290"   "20020125212"   "20040069319"   "4086870"   "4838289"   "5271774"   "5294257"   "5601655"   "5660642"   "5705223"   "5807522"   "5945351"   "5997653"   "6341998"   "6391166"   "6398975"   "6491764"   "6514570"   "6555017").PN.	US-PGPUB; USPAT	OR	ON	2007/03/22 14:57
S3	2	((("6446358") or ("6629540"))).PN.	USPAT; USOCR	OR	OFF	2007/03/22 14:58
S4	0	("1000213").PN.	USPAT; USOCR	OR	OFF	2007/03/22 14:57
S5	18	S2 S3	USPAT	OR	ON	2007/03/22 14:57
S6	21	S2 or S3	US-PGPUB; USPAT	OR	ON	2007/03/22 16:12
S7	0	((2003/00917542003/00922642004/00605732004/00693292004/01364942004/01780602004/0182422) or (2005/01325152005/01393182005/01452652005/01452672005/01452682005/0148197)).CCLS	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/22 16:12
S8	0	((2003/0091754) or (2003/0092264) or (2004/0060573) or (2004/0069329) or (2004/0136494) or (2004/0178060) or (2004/0182422) or (2005/0132515) or (2005/0139318) or (2005/0145265) or (2005/0145267) or (2005/0145268) or (2005/0148197)).CCLS	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/22 16:13
S9	10	2003/0091754 2003/0092264 2004/0060573 2004/0069329 2004/0136494 2004/0178060 2004/0182422 2005/0132515 2005/0139318 2005/0145265 2005/0145267 2005/0145268 2005/0148197	USPAT	OR	ON	2007/03/22 16:13
S10	0	((("20030091754") or ("20030092264") or ("20040060573") or ("20040069329") or ("20040136494") or ("20040178060") or ("20040182422") or ("20050132515") or ("20050139318") or ("20050145265") or ("20050145267") or ("20050145268") or ("20050148197"))).PN.	USPAT; USOCR	OR	OFF	2007/03/22 16:13
S11	13	((("20030091754") or ("20030092264") or ("20040060573") or ("20040069329") or ("20040136494") or ("20040178060") or ("20040182422") or ("20050132515") or ("20050139318") or ("20050145265") or ("20050145267") or ("20050145268") or ("20050148197"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/22 16:14
S12	4505840	S11 "26"	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 16:14
S13	35987	S11 "16"	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 16:14
S14	34	S11 S6	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 16:15
S15	13	((("20050217703") or ("20060064895") or ("3,953,265") or ("4,637,123") or ("4,444,492") or ("4,838,289") or ("5,102,494") or ("5,180,431") or ("5,271,774") or ("5,343,234") or ("5,361,449") or ("5,472,502") or ("5,558,111"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/22 16:16

S16	0	("1014115").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/22 16:16
S17	27	S15 S14	USPAT	OR	ON	2007/03/22 16:16
S18	45	S15 S14	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 16:16
S19	13	((("5,709,757") or ("5,893,004") or ("6,086,454") or ("6,092,937") or ("6,103,636") or ("6,108,932") or ("6,214,513") or ("6,230,722") or ("6,417,117") or ("6,433,541") or ("6,474,786") or ("6,488,040") or ("6,495,005"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/22 16:18
S20	13	S19 and18	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 16:18
S21	58	S19 or S18	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 16:19
S22	12	((("6,530,823") or ("6,550,988") or ("6,616,772") or ("6,689,323") or ("6,764,720") or ("6,799,584") or ("6,854,473") or ("6,954,993") or ("6,988,326") or ("6,988,327") or ("7,000,622") or ("7,069,937"))).PN.	USPAT; USOCR	OR	OFF	2007/03/22 16:19
S23	70	S22 or S21	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 16:20
S24	33	S23 and (proximy meniscus)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 16:20
S25	42	S23 and (proximity meniscus)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 16:20
S26	34	S23 and (proximity meniscus) and gas	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 18:24
S27	46907	"134" clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 18:24
S28	7234	S27 and (clean\$4 treat\$4 process\$4) with (substrate semiconductor wafer)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 18:25
S29	253	S28 and ("proximity head" meniscus)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 18:26
S30	125	S28 and ("proximity head" meniscus) with (gas IPA water)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 18:27
S31	115	S28 and ("proximity head" meniscus) with (IPA water)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 18:27
S32	102	S28 and ("proximity head" meniscus) and (gas water IPA) with (control)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 18:28
S33	23	S28 and ("proximity head" meniscus) and (gas water IPA) with (control) and bubbler	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 12:21
S34	2	((("6491764") or ("6398975"))).PN.	USPAT; USOCR	OR	OFF	2007/03/23 12:21

S35	3	((("6491764") or ("6398975") or ("5742502"))).PN.	USPAT; USOCR	OR	OFF	2007/03/23 12:22
S36	3	((("6491764") or ("6398975") or ("5472502"))).PN.	USPAT; USOCR	OR	OFF	2007/03/23 16:54
S37	2	((("5660642") or ("5601655"))).PN.	USPAT; USOCR	OR	OFF	2007/03/23 16:54
S38	2	("7069937").URPN.	USPAT	OR	ON	2007/09/05 18:13
S39	2	("7069937").URPN.	USPAT	OR	ON	2007/09/05 18:14
S40	23	("20020121290"   "20020125212"   "4086870"   "4838289"   "4865876"   "5271774"   "5294257"   "5660642"   "5705223"   "5807522"   "5830334"   "5882433"   "5945351"   "5975098"   "5989478"   "5997653"   "6132586"   "6341998"   "6391166"   "6398975"   "6491764"   "6514570"   "6531206").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/05 18:14
S41	33	"6398975"	USPAT	OR	ON	2008/06/24 17:51
S42	1	"20020023671"	US-PGPUB; USPAT	OR	ON	2008/06/24 17:54
S43	161	"23493"	USPAT	OR	ON	2008/06/26 12:46
S44	5	"23493"	EPO; JPO; DERWENT	OR	ON	2008/06/26 12:46
S45	49	10/330843	US-PGPUB	OR	ON	2008/06/26 13:18
S46	10	"134". clas. and control with gas with environment	US-PGPUB	OR	ON	2008/06/26 13:25
S47	19	"134". clas. and control with gas with environment	USPAT	OR	ON	2008/06/26 13:26
S48	26	"134". clas. and gas with inject\$3 with (alcohol ketone ether IPA)	USPAT	OR	ON	2008/06/26 15:28
S49	11	10/817398	US-PGPUB	OR	ON	2008/06/26 15:40
S50	61	"134". clas. and (bubbl\$3) with (alcohol IPA)	USPAT	OR	ON	2008/06/26 15:43
S51	0	"134". clas. and (bubbl\$3) with (alcohol IPA) same humid\$5	USPAT	OR	ON	2008/06/26 15:44
S52	61	"134". clas. and (bubbl\$3) with (alcohol IPA)	USPAT	OR	ON	2008/06/26 15:44
S53	31733	"134". clas. (alcohol IPA) with humidity	USPAT	OR	ON	2008/06/26 15:47
S54	6	"134". clas. and (alcohol IPA) with humidity	USPAT	OR	ON	2008/06/26 15:48
S55	40530	"134". clas. fluid with sensor with control	USPAT	OR	ON	2008/06/26 16:33
S56	130	"134". clas. and fluid with sensor with control	USPAT	OR	ON	2008/06/26 16:34
S57	185	"134". clas. and flow with sensor with control	USPAT	OR	ON	2008/06/26 16:37
S58	26419	substrate.tl.	USPAT	OR	ON	2008/06/26 16:42
S59	18	S58 and S57	USPAT	OR	ON	2008/06/26 16:42

S60	1	("20020023671").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/23 17:32
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6/ 24/ 2009 4:27:08 PM  
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